

ABSTRACT OF THE DISCLOSURE

An Anode Rod Depletion Indicator for use with a sacrificial anode in a fluid storage tank. A core wire, which is arranged within the anode, has a series of hollow or fluted passageways. When the anode depletion causes a predetermined amount of the core wire to be exposed, fluid contained in the storage tank flows in the hollows or flutes of the core wire. The fluid pressurizes and activates a pressure gauge or switch, or pushes a piston up to a location, which is visible to the owner. In an embodiment, a visible indicator such as "Good" is visible on a pressure gauge until the fluid pressure indicates "Replace" on the pressure gauge or until the piston pushes up a "Replace" indicator to the need to replace anode rod, to prevent corrosion and failure of the tank, while the anode is still providing corrosion protection of the tank. An electrical switch may cut off supply fluid, fuel supply, and/or activate an alarm.